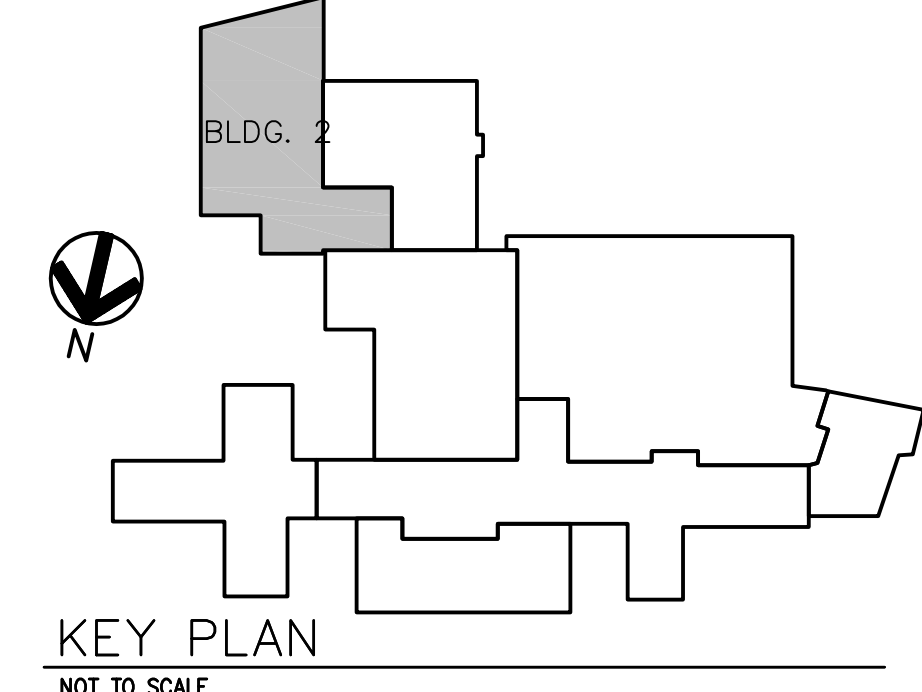
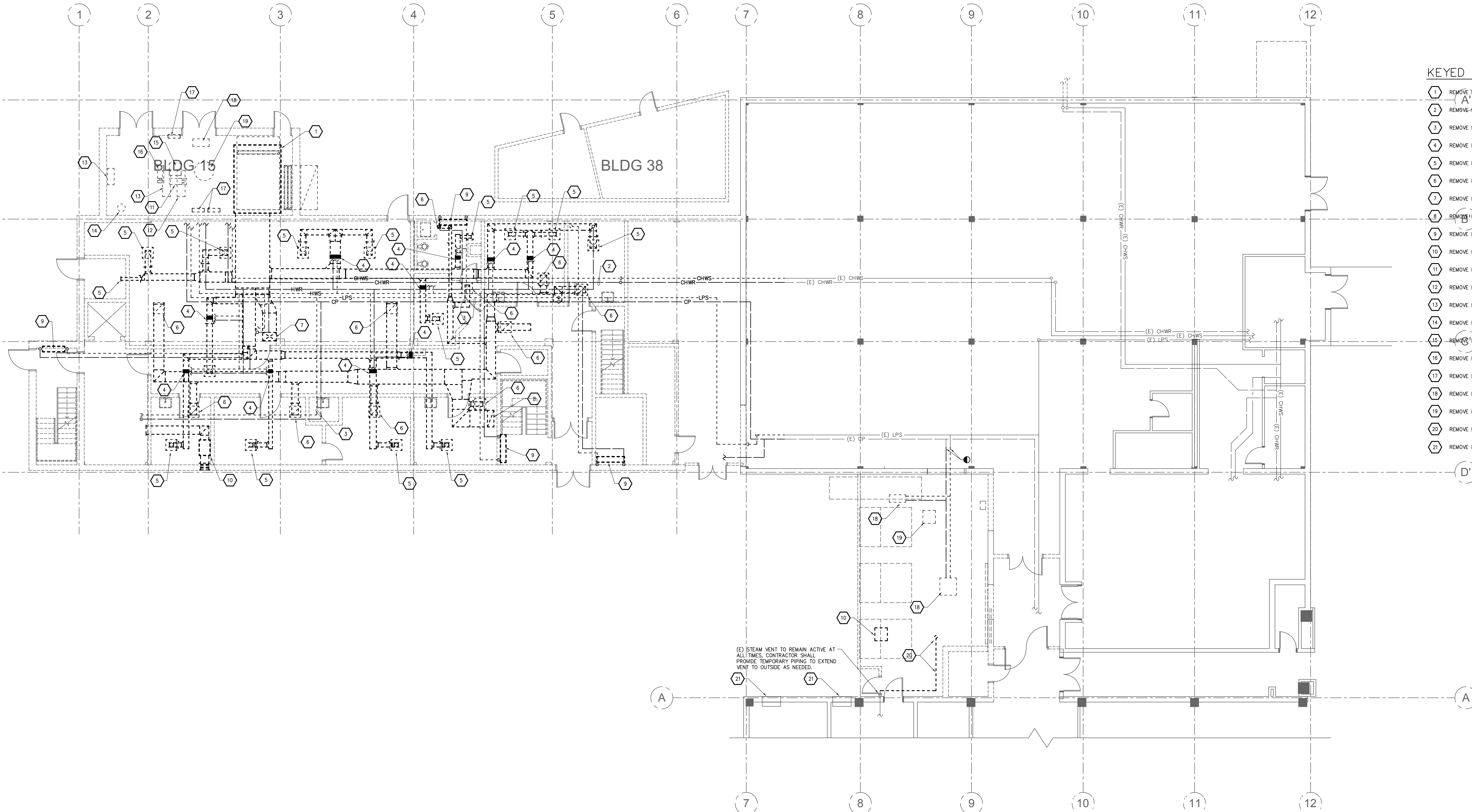


GENERAL MECHANICAL DEMOLITION NOTES:

1. DISCONNECT AND REMOVE ALL PREVIOUSLY ABANDONED PIPING AND DUCTWORK. REMOVE EXISTING/ABANDONED HANGERS AND SUPPORTS IF DEEMED NOT REUSABLE.
2. ALL PIPING AND DUCTWORK SHOWN IS BASED ON ORIGINAL DRAWINGS AND FIELD VERIFICATION OF MANS. THE CONTRACTOR SHALL BE RESPONSIBLE TO DETERMINE ROUTE AND TO VERIFY ALL EXISTING CONDITIONS OF BRANCH PIPING AND DUCTWORK. ALL DEMOLISHED PIPING AND DUCTWORK SHALL BE REMOVED AND DISPOSED OF BY THE CONTRACTOR.
3. ALL PIPING AND DUCTWORK ASSOCIATED WITH EXISTING SYSTEMS TO BE REMOVED SHALL BE DEMOLISHED. NO PIPING OR DUCTWORK SHALL BE ABANDONED.
4. CONTRACTOR SHALL BE RESPONSIBLE FOR DRAINING PIPING SYSTEMS TO BE CUT, CAPPED, OR REMOVED. DISCHARGE FROM SUCH SYSTEMS SHALL BE APPROPRIATELY DISPOSED PER FEDERAL, STATE AND LOCAL REQUIREMENTS.
5. CONTRACTOR SHALL REMOVE ALL EXISTING AND/OR ORIGINAL CONTROLS. COORDINATE WITH CONTROLS VENDOR.
6. THE CONTRACTOR SHALL COORDINATE WITH AN OWNER PROVIDED LIST OF ANY EQUIPMENT THE MAINTENANCE DEPARTMENT MAY WSH TO RETAIN AFTER REMOVAL. THE CONTRACTOR SHALL BE RESPONSIBLE TO DISPOSE OF ALL REMOVED AND/OR DEMOLISHED EQUIPMENT THE OWNER CHOOSES NOT TO RETAIN.
7. (48) FORTY-EIGHT HOUR WRITTEN NOTICE SHALL BE GIVEN TO THE OWNER PRIOR TO DISRUPTION OF UTILITIES OR SERVICES TO OR WITHIN THE BUILDING, SUBJECT TO THE OWNER'S APPROVAL. SEE SPECIFICATION SECTION 01 00 00 GENERAL REQUIREMENTS.
8. CONTRACTOR IS RESPONSIBLE TO VERIFY ACTUAL NUMBER & LOCATION OF SYSTEMS AND COMPONENTS TO BE DEMOLISHED AND REMOVED.
9. OWNER SHALL REMOVE ALL EXISTING CONTROL ITEMS (PANELS, CONTROLLERS, ACTUATORS, ETC.) PRIOR TO THE START OF DEMOLITION. CONTRACTOR SHALL COORDINATE WITH OWNER.

KEYED MECHANICAL DEMOLITION NOTES:

1. REMOVE EXISTING AIR HANDLING UNIT AND ASSOCIATED DUCTWORK, PIPING AND CONTROLS.
2. REMOVE EXISTING CHILLED WATER PIPING.
3. REMOVE EXISTING STEAM AND STEAM CONDENSATE PIPING.
4. REMOVE EXISTING DUCT MOUNTED REHEAT COIL AND ASSOCIATED PIPING AND CONTROLS.
5. REMOVE EXISTING SUPPLY DIFFUSER AND ASSOCIATED DUCTWORK.
6. REMOVE EXISTING EXHAUST GRILLE AND ASSOCIATED DUCTWORK.
7. REMOVE EXISTING SUPPLY DUCT.
8. REMOVE EXISTING EXHAUST DUCT.
9. REMOVE EXISTING CONVECTOR AND ASSOCIATED PIPING AND CONTROLS.
10. REMOVE EXISTING EXHAUST FAN AND ASSOCIATED DUCTWORK.
11. REMOVE EXISTING HEATING HOT WATER PUMP AND ASSOCIATED PIPING.
12. REMOVE EXISTING STEAM TO HOT WATER CONVERTOR AND ASSOCIATED PIPING.
13. REMOVE EXISTING EXPANSION TANK.
14. REMOVE EXISTING AIR SEPARATOR.
15. REMOVE EXISTING CONDENSATE PUMP.
16. REMOVE EXISTING ABANDONED ENERGY RECOVERY SYSTEM PUMP AND ASSOCIATED PIPING.
17. REMOVE EXISTING CONTROL PANEL AND ASSOCIATED WIRING/PNEUMATIC TUBING.
18. REMOVE EXISTING STEAM UNIT HEATER AND ASSOCIATED PIPING.
19. REMOVE EXISTING ROOF MOUNTED OUTSIDE AIR INTAKE HOOD.
20. REMOVE EXISTING 4" STEAM VENT WITHIN SPACE AND UP THROUGH ROOF.
21. REMOVE EXISTING EXHAUST FAN LOUVER.



KEY PLAN  
NOT TO SCALE

2-1

12-05-2014  
CONSTRUCTION  
DOCUMENTS  
Project No.  
DVA#636-311  
S-H#110240-0  
DRAWING NO.  
2-HD1  
Dwg. 11 Of 24

Veterans  
Administration



FIRST FLOOR — MECHANICAL DEMOLITION PLAN  
1/8" = 1'-0"

SHIVEHATTERY  
ARCHITECTURE+ENGINEERING

2834 Northgate Drive | Iowa City, Iowa 52245  
319.354.3040 | fax: 319.354.6921 | shive-hattery.com  
Iowa | Illinois | Missouri

Drawing Title  
FIRST FLOOR  
MECHANICAL DEMOLITION  
PLAN

Approved: Division Chief

Approved: Service Director

Project Title  
RENOVATE AND EXPAND  
SPACE FOR PATIENT  
SUPPORT AREAS

Building Number  
2

Checked  
TRF

Drawn  
MSJ

Location  
IOWA CITY VA HEALTH CARE SYSTEM  
IOWA CITY, IOWA